



NAME \_\_\_\_\_ DATE \_\_\_\_\_

## ARRANGEMENT OF ROWS AND COLUMNS

Use your square tiles to construct the following arrays with no gaps or overlaps on this sheet. Write a repeated addition sentence to match your construction.

1) Construct 2 different arrays with 14 squares.

**Solution:**

a)

2 rows of  $\underline{\quad}$  =  $\underline{\quad}$ .

b)

7 rows of  $\underline{\quad}$  =  $\underline{\quad}$ .

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2. a) Place 14 square tiles in a row.

**Solution:**

b) Construct an array with the 14 square tiles in a rectangle shape as rows and columns.

**Solution:**

c) Write a repeated addition sentence to match the new array.

7 columns of 2.

$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$ .

(OR)

2 rows of 7.

$\underline{\quad} + \underline{\quad} = 14$ .